

eLogbook

INCREASE SAFETY, IMPROVE OPERATION MANAGEMENT.
MOBILE SOLUTION FOR LOG OPERATORS.....



eLogbook is a software solution which makes key plant data instantly accessible across your organization. It provides the ability for the Control Room Operator to enter activity log entries, event logs, incidents and communications occur during shifts.

eLogbook - Why it is needed?

Fully implemented within Maximo, **eLogbook** provides a complete view of the shift even logs and the interlink with other Maximo objects and records such as Assets, Downtime/Loss Reporting, Service Requests, Work Orders, and Communications.

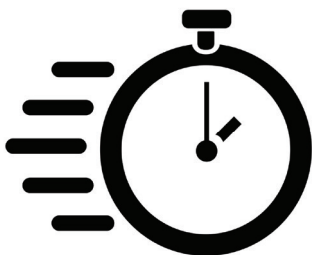
- ➔ Record and transfer all information, any changes that occurred in one shift to the next shift
- ➔ Ensure no information and activities missing
- ➔ Make it easier for coming shift to follow-up on high-lighted items
- ➔ Ensure a safe and stable operation
- ➔ Data Analysis & Automation

eLogbook Mobile

eLogbook Mobile is a solution that allows operators to enter equipment operational parameters directly into Mobile devices. Data can be automatically uploaded to Maximo once the operator returns to the operator room.



Key Features & Benefits:



- ✓ Web Browser and Mobile based support
- ✓ User friendly, user could operate the software with 1 hour training
- ✓ Fast search and filtering. Facilitate barcode/QRCode and RFID for Tag identification
- ✓ Advanced Workflow Capabilities
- ✓ Ensure logs consistency and eliminate paper, spreadsheets
- ✓ Meta data such as operator round, location, asset, historical readings and logs shall be viewed in offline mode.
- ✓ Support all Meter types: Continuous, Gauge, and Characteristics
- ✓ Quick, clean notification and instructions for the reading which is over deviation and exceed operation range

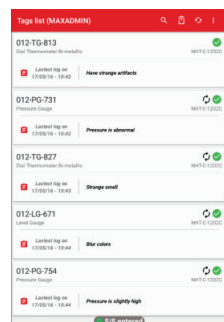
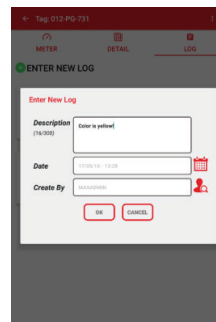
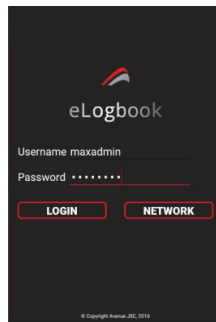
Cross-Industries Supported:

- ✓ Oil & Gas
- ✓ Power
- ✓ Transportation
- ✓ Water Facility/Utility
- ✓ Food & Beverage Production
- ✓ Manufacturing



Applications of eLogbook:

- ✓ Logbook
- ✓ Logbook Log Out / Tag Out (LOTO)
- ✓ Log Sheet / Cross-check
- ✓ Shift Hand-over Report
- ✓ Permit to Work
- ✓ Man Power in Team (track / manage operation teams)
- ✓ BOC/BEC Activities



Key Functionalities:

- ✿ Record individual log entries and details about shift teams
- ✿ Use templates to quickly populate shift log records with frequently used data
- ✿ Identify the assets and locations that are associated with a log entry
- ✿ Record an asset or location at the header level of a shift log
- ✿ Record production parameters that are based on the classification of production activities
- ✿ View work and planned work on a work asset that might be related to a shift log record
- ✿ Record manual meter readings
- ✿ Generate follow-up defect and incident tickets and service requests
- ✿ If a license for IBM Maximo Linear Asset Manager is installed: Identify the linear position of tubular assets where a defect or failure occurred

Synchronization

- ✓ Can operate in full off-line mode
- ✓ Synchronize to Maximo manually or automatically



Contact Information:

For more information or a demonstration, please contact us via email info@avenue-net.com or phone number +84 28 5410 1820.

Copyright © Avenue JSC.

No. 03, Garden Plaza 1, Tan Phong Ward, District 7, HCMC, Vietnam
Tel: +84 (028) 5410 1820/1821 Fax: +84 (028) 5410 1822
www.avenue-net.com

Produced in June 2016
All Rights Reserved